DATA DEFINITIONS: **Incidence data** were obtained from the Washington State Cancer Registry using primary site ICD-0 code C56.9, and excluding all morphology codes 9590-9970. **Mortality data** were obtained from Washington State death certificates using the underlying cause of death ICD-9 code 183.0

1994 Washington State Residents

Incidence and Mortality Summary by Sex

with rates per 100,000 and age-adjusted to 1970 US census population

Incidence			
	Male	Female	Total
All Reportable Cancers	n/a	460	n/a
Total Incidence Rates	n/a	14.8	n/a
Invasive Cancers*	n/a	460	n/a
Invasive Incidence Rates*	n/a	14.8	n/a
1994 National Rates*	n/a	14.1	n/a

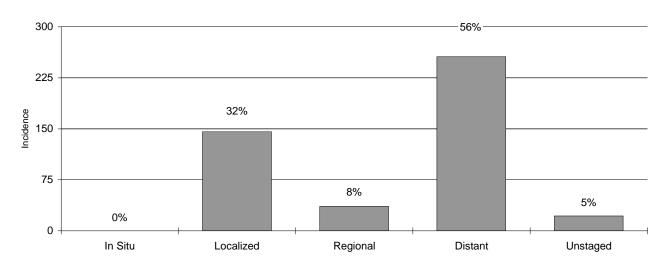
^{*}Excludes in situ cases

Mortality												
	Male	Female	Total									
Deaths	n/a	297	n/a									
Mortality Rates	n/a	9.5	n/a									
1994 National Rates	n/a	7.8	n/a									

1994 Washington State Residents Stage at Diagnosis

Total Incidence and Percents



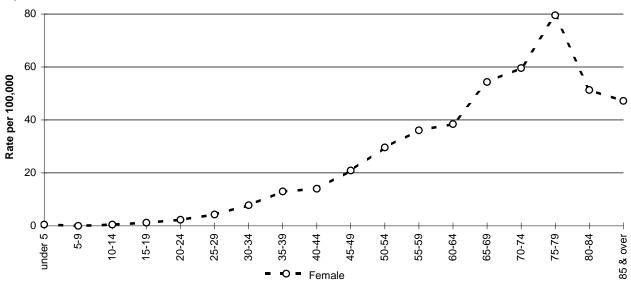


Washington State Cancer Registry Ovary, Page 1

1994 Washington State Female Residents

Age-Specific Incidence Rates

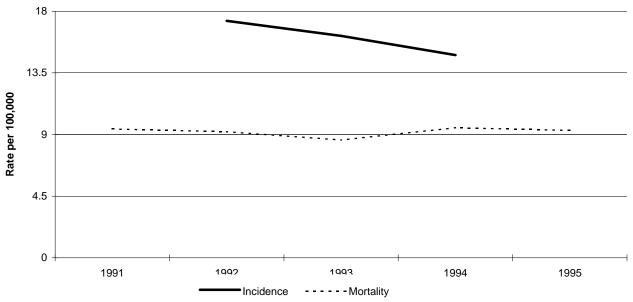
By Sex



Washington State Female Residents

Incidence and Mortality Rate Trends

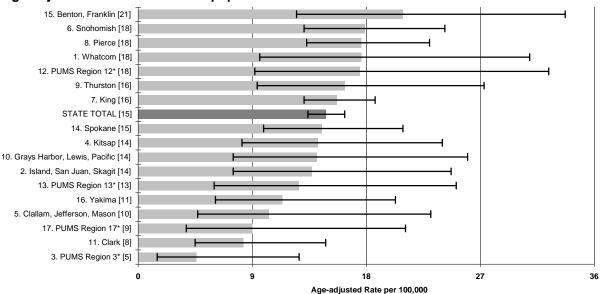
Age-adjusted to 1970 US census population



1994 Washington State Female Residents

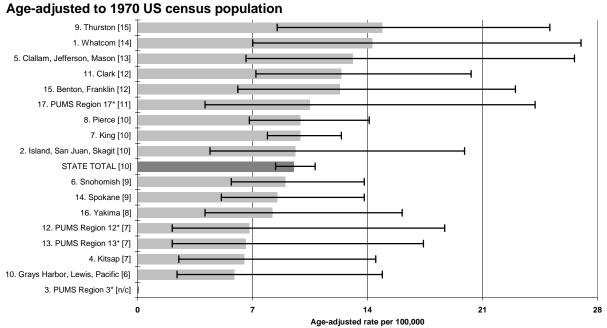
Incidence Rates by PUMS Regions with rates in []'s and 95% CIs in

Age-adjusted to 1970 US census population



Note: Rates and confidence intervals are not computed when the number of new cases is less than 5.

1994 Washington State Female Residents



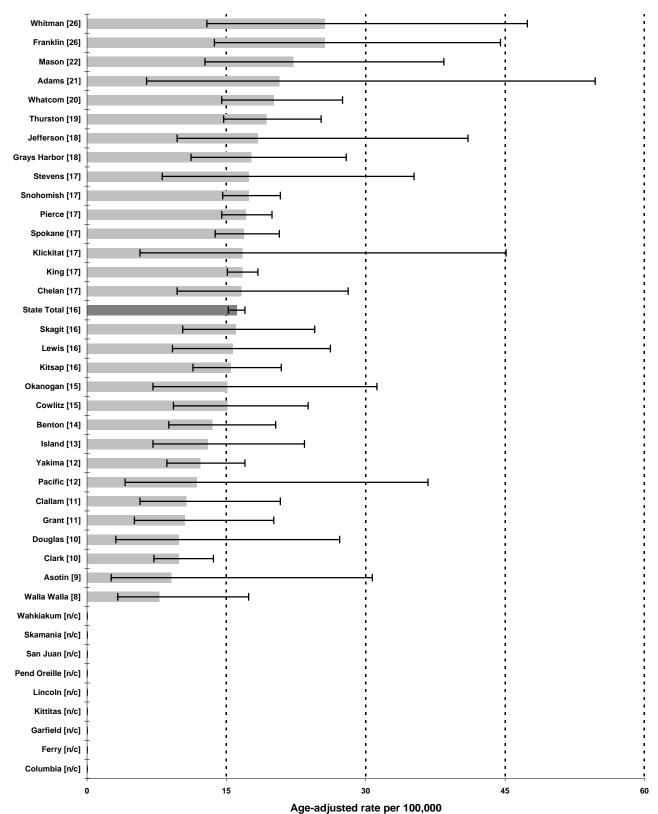
Note: Rates and confidence intervals are not computed when the number of new cases is less than 5.

Region 12: Cowlitz, Klickitat, Skamania & Wahkiakum Region 17: Asotin, Columbia, Garfield, Walla Walla & Whitman

^{*} Region 3: Chelan, Douglas, Kittitas & Okanogan Region 13: Adams, Ferry, Grant, Lincoln, Pend Oreille & Stevens

1992-1994 Washington State Female Residents

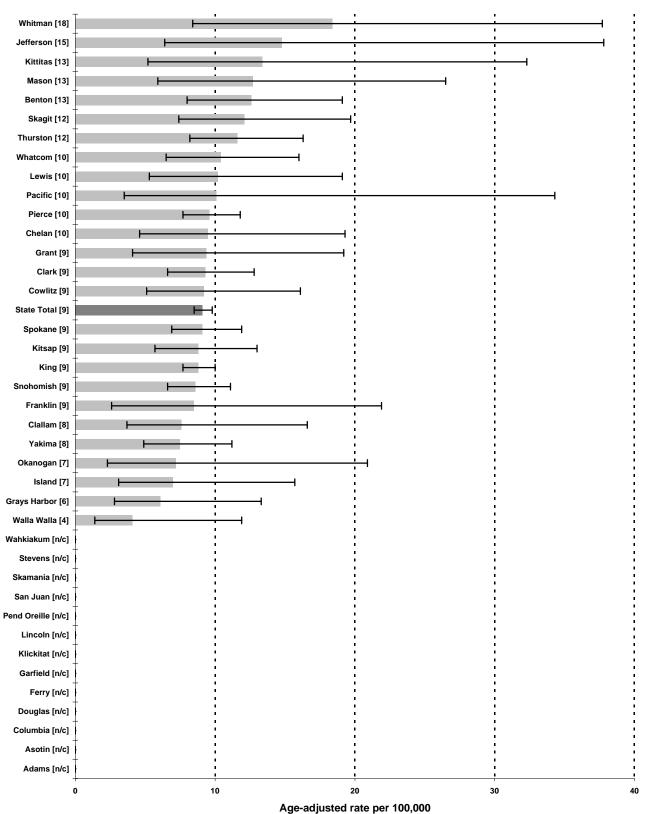
Average Annual Incidence Rates by County with rates in []'s and 95% CI's |census population



NOTE: Rates and confidence intervals are not computed when the 1992-1994 total number of new cases is less than 5.

1992-1994 Washington State Female Residents

Average Annual Mortality Rates by County with rates in []'s and 95% CI's |census population



NOTE: Rates and confidence intervals are not computed when the 1992-1994 total number of deaths is less than 5.

Washington State Cancer Registry Ovary, Page 5

1992-1994 Washington State Female Residents

Average Annual Incidence and Deaths by County

with Age-Adjusted Rates and 95% Confidence Intervals

			Incidenc	е		Deaths								
		1992-1	994 Annua	Average		1992-1994 Annual Average								
	Average New	Census P	•	Census P	d to 1970 US opulation	Average Deaths	Census P	•	Census Population					
County	Cases per Year	Rate per 100,000	95% CI for Rates	Rate per 100,000	95% CI for Rates	per Year	Rate per 100,000	95% CI for Rates	Rate per 100,000	95% CI for Rates				
Adams	2	14.1	(4 - 44)	20.7	(6 - 55)	0	n/c	n/c	n/c	n/c				
Asotin	2	8.7	(2 - 32)	9.1	(3 - 31)	1	n/c	n/c	n/c	n/c				
Benton	9	12.0	(8 - 18)	13.5	(9 - 20)	8	10.0	(6 - 16)	12.6	(8 - 19)				
Chelan	6	15.1	(9 - 26)	16.6	(10 - 28)	4	8.4	(4 - 18)	9.5	(5 - 19)				
Clallam	5	9.5	(5 - 20)	10.7	(6 - 21)	4	6.1	(3 - 15)	7.6	(4 - 17)				
Clark	15	8.1	(6 - 11)	9.9	(7 - 14)	14	7.5	(5 - 11)	9.3	(7 - 13)				
Columbia	0	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c				
Cowlitz	7	12.6	(8 - 21)	15.1	(9 - 24)	5	6.9	(4 - 13)	9.2	(5 - 16)				
Douglas	2	7.3	(2 - 23)	9.9	(3 - 27)	1	n/c	n/c	n/c	n/c				
Ferry	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Franklin	5	21.9	(12 - 39)	25.6	(14 - 45)	2	5.8	(2 - 16)	8.5	(3 - 22)				
Garfield	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Grant	4	8.5	(4 - 17)	10.5	(5 - 20)	3	7.7	(3 - 17)	9.4	(4 - 19)				
Grays Harbor	8	16.9	(10 - 27)	17.7	(11 - 28)	3	4.6	(2 - 12)	6.1	(3 - 13)				
Island	5	12.0	(6 - 22)	13.0	(7 - 23)	3	6.1	(3 - 14)	7.0	(3 - 16)				
Jefferson	4	14.2	(7 - 36)	18.4	(10 - 41)	3	11.4	(4 - 34)	14.8	(6 - 38)				
King	154	15.0	(14 - 17)	16.7	(15 - 18)	82	6.9	(6 - 8)	8.8	(8 - 10)				
Kitsap	17	14.6	(11 - 20)	15.5	(11 - 21)	9	7.5	(5 - 11)	8.8	(6 - 13)				
Kittitas	1	n/c	n/c	n/c	n/c	2	10.6	(4 - 26)	13.4	(5 - 32)				
Klickitat	2	12.8	(4 - 39)	16.7	(6 - 45)	1	n/c	n/c	n/c	n/c				
Lewis	6	13.4	(8 - 23)	15.7	(9 - 26)	5	8.9	(4 - 18)	10.2	(5 - 19)				
Lincoln	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c				
Mason	6	20.6	(12 - 37)	22.2	(13 - 38)	3	11.1	(5 - 24)	12.7	(6 - 27)				
Okanogan	3	14.1	(7 - 30)	15.1	(7 - 31)	2	5.5	(2 - 19)	7.2	(2 - 21)				
Pacific	2	10.4	(3 - 35)	11.8	(4 - 37)	2	7.3	(2 - 31)	10.1	(4 - 34)				
Pend Oreille	1	n/c	n/c	n/c	n/c	1	n/c	n/c	n/c	n/c				
Pierce	58	14.8	(13 - 17)	17.1	(15 - 20)	34	7.3	(6 - 9)	9.6	(8 - 12)				
San Juan	1	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Skagit	9	14.2	(9 - 22)	16.0	(10 - 25)	8	9.6	(6 - 17)	12.1	(7 - 20)				
Skamania	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Snohomish	46	15.1	(13 - 18)	17.4	(15 - 21)	22	6.9	(5 - 9)	8.6	(7 - 11)				
Spokane	38	15.3	(12 - 19)	16.9	(14 - 21)	22	7.6	(6 - 10)	9.1	(7 - 12)				
Stevens	3	16.3	(7 - 33)	17.4	(8 - 35)	1	n/c	n/c		n/c				
Thurston	21	17.6	(13 - 23)	19.3	(15 - 25)	13	9.0	(6 - 13)		(8 - 16)				
Wahkiakum	0	n/c	n/c	n/c	n/c	0	n/c	n/c	n/c	n/c				
Walla Walla	3	8.1	(3 - 18)	7.8	(3 - 17)	2	3.0	(1 - 10)	4.1	(1 - 12)				
Whatcom	15	19.3	(14 - 26)	20.1	(15 - 28)	8	8.7	(5 - 14)		(7 - 16)				
Whitman	4	21.4	(10 - 40)	25.6	(13 - 47)	3	13.8	(6 - 30)	18.4	(8 - 38)				
Yakima	14	10.7	(7 - 15)	12.2	(9 - 17)	10	5.5	(3 - 9)	7.5	(5 - 11)				
Unidentified	2		n/c		n/c	0	n/c	n/c	n/c	n/c				
State Total	482	14.3	(14 - 15)	16.1	(15 - 17)	285	7.2	(7 - 8)	9.1	(9 - 10)				

Note: Rates and confidence intervals are not computed when the 1992-1994 total number of new cases or deaths is less than 5.

Ovary

1994 Washington State Female Residents
Incidence and Incidence Rates by PUMS Region with Age-Adjusted Rates and 95% Confidence Intervals

	Total							Male			Female				
	Age Adjusted to 1940 US Census Population US Census Population				Age Adjusted to 1940 Age Adjusted to 1970 US Census Population US Census Population						Age Adjusted to 1940 US Census Population		Age Adjusted to 1970 US Census Population		
	New		95% CI for		95% CI for	New	Rate per	95% CI for	Rate per	95% CI for	New	Rate per	95% CI for	Rate per	95% CI for
PUMS Regions	Cases	100,000	Rates	100,000	Rates	Cases	100,000	Rates	100,000	Rates	Cases	100,000	Rates	100,000	Rates
(1) Whatcom	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15	17.5	(10 - 30)	17.6	(10 - 31)
(2) Island, San Juan, Skagit	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15	12.9	(7 - 24)	13.7	(8 - 25)
(3) Chelan, Douglas, Kittitas, Okanogan	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5	4.8	(1 - 13)	4.6	(2 - 13)
(4) Kitsap	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	17	13.4	(8 - 23)	14.2	(8 - 24)
(5) Clallam, Jefferson, Mason	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10	10.7	(5 - 24)	10.3	(5 - 23)
(6) Snohomish	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	48	15.4	(11 - 21)	17.9	(13 - 24)
(7) King	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	146	14.4	(12 - 17)	15.7	(13 - 19)
(8) Pierce	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	60	15.1	(11 - 20)	17.6	(13 - 23)
(9) Thurston	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	17	14.6	(8 - 25)	16.3	(9 - 27)
(10) Grays Harbor, Lewis, Pacific	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14	12.6	(7 - 24)	14.1	(8 - 26)
(11) Clark	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14	6.8	(4 - 13)	8.3	(5 - 15)
(12) Cowlitz, Klickitat, Skamania, Wahkiakum	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	13	13.4	(7 - 27)	17.5	(9 - 32)
(13) Adams, Ferry, Grant, Lincoln, Pend Oreille, Stevens	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10	11.6	(5 - 24)	12.7	(6 - 25)
(14) Spokane	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34	12.4	(8 - 18)	14.5	(10 - 21)
(15) Benton, Franklin	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	19	17.3	(10 - 29)	20.9	(13 - 34)
(16) Yakima	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	15	10.0	(5 - 19)	11.4	(6 - 20)
(17) Asotin, Columbia, Garfield, Walla Walla, Whitman	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8	8.5	(3 - 21)	9.0	(4 - 21)
Unidentified	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	n/c	n/c	n/c	n/c
STATE TOTAL	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	460	13.2	(12 - 15)	14.8	(13 - 16)

Note: Rates and confidence intervals are not computed when the 1992-1994 total number of new cases or deaths is less than 5.

Washington State Cancer Registry
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1994 Washington State Female Residents

Mortality and Mortality Rates by PUMS Region with Age-Adjusted Rates and 95% Confidence Intervals

	Total					Male						Female					
			ted to 1940 Population		sted to 1970 s Population			sted to 1940 s Population		sted to 1970 s Population		Age Adjusted to 1940 US Census Population			sted to 1970 s Population		
	New	Rate per	95% Cl for	Rate per	95% CI for	New	Rate per	95% CI for	Rate per	95% Cl for	New	Rate per	95% CI for	Rate per	95% CI for		
PUMS Regions	Cases	100,000	Rates	100,000	Rates	Cases	100,000	Rates	100,000	Rates	Cases	100,000	Rates	100,000	Rates		
(1) Whatcom	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11	12.2	(6 - 23)	14.3	(7 - 27)		
(2) Island, San Juan, Skagit	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10	8.8	(4 - 19)	9.6	(4 - 20)		
(3) Chelan, Douglas, Kittitas, Okanogan	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3	n/c	n/c	n/c	n/c		
(4) Kitsap	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7	5.8	(2 - 13)	6.5	(3 - 15)		
(5) Clallam, Jefferson, Mason	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12	11.1	(5 - 24)	13.1	(7 - 27)		
(6) Snohomish	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24	7.2	(5 - 11)	9.0	(6 - 14)		
(7) King	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	90	8.0	(6 - 10)	9.9	(8 - 12)		
(8) Pierce	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	36	7.5	(5 - 11)	9.9	(7 - 14)		
(9) Thurston	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	17	12.0	(7 - 21)	14.9	(9 - 25)		
(10) Grays Harbor, Lewis, Pacific	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8	4.8	(2 - 14)	5.9	(2 - 15)		
(11) Clark	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18	10.2	(6 - 17)	12.4	(7 - 20)		
(12) Cowlitz, Klickitat, Skamania, Wahkiakum	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5	5.8	(2 - 17)	6.8	(2 - 19)		
(13) Adams, Ferry, Grant, Lincoln, Pend Oreille, Stevens	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5	5.3	(2 - 15)	6.6	(2 - 17)		
(14) Spokane	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21	7.3	(4 - 12)	8.5	(5 - 14)		
(15) Benton, Franklin	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11	9.8	(5 - 19)	12.3	(6 - 23)		
(16) Yakima	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12	5.6	(3 - 12)	8.2	(4 - 16)		
(17) Asotin, Columbia, Garfield, Walla Walla, Whitman	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7	8.3	(3 - 20)	10.5	(4 - 24)		
Unidentified	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0	n/c	n/c	n/c	n/c		
STATE TOTAL	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	297	7.7	(7 - 9)	9.5	(8 - 11)		

Note: Rates and confidence intervals are not computed when the 1992-1994 total number of new cases or deaths is less than 5.

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Washington State Cancer Registry